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PATENT NUMBER

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PATENT DATE

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### Q.A.

## APPLICANTS

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**TITLE**

**Abstract:** In a paper by S. G. Jiang, *Journal of Algebra* 2003, 265: 1–12, it is proved that the number of irreducible representations of a finite group  $G$  is at least  $|G|^{1/2}$ . In this paper, we prove that the number of irreducible representations of a finite group  $G$  is at least  $|G|^{1/2}$ .

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ISSUING CLASSIFICATION											
ORIGINAL				CROSS REFERENCE(S)							
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
INTERNATIONAL CLASSIFICATION											

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	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims
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